

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Smith et al.

Serial No.: 10/775,718

Filed: February 09, 2004

Cust. No.: 33123

For: METHOD AND APPARATUS FOR  
SELF-REFERENCED WAFER STAGE  
POSITIONAL ERROR MAPPING

Examiner: Koyama, Kumiko

Art Unit: 2876

CERTIFICATE OF FACSIMILE  
TRANSMISSION  
UNDER 37 CFR 1.6(d)I hereby certify that this paper and the  
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facsimile to the Patent and Trademark Office,  
571-273-8300, on this date:3-5-07  
DateJennifer Vail  
SignatureMR  
4/12/07RESPONSE TO FINAL OFFICE ACTION AND  
REQUEST FOR RECONSIDERATIONCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed December 05, 2006 in connection with the above-identified application, Applicant requests entry of this response and reconsideration of the application. A Notice of Appeal and request for pre-appeal conference are filed herewith.

A complete listing of all claims is presented which begins on Page 2 of this document.

Remarks begin on Page 6 of this document.

OK to Enter 4/9/07 KCK